

Abstract of the invention

The device with a cutting tool for producing a material predetermined breaking point for the release of airbags integrated in instrument panels, in side trims of doors of a vehicle and in the steering wheel hub as passenger protection consists in that, for the in-process control of the residual wall thickness of indented materials for the formation of weakening lines or of predetermined breaking and separating lines, at least one distance sensor (85) with a principle of measurement is provided on the cutting head (10) of the cutting tool (100) next to the cutting blade (35) thereof or next to the cutting tool connected with the guiding and movement device thereof for measuring the distance to the cutting counterplate (81).

(Fig. 1)